

1/2	435	435	435
Class	Subclass	Issue Classification	

UTILITY SERIAL NUMBER	08/08/252710	PATENT DATE	APR 08 2003	PATENT NUMBER	654777
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SERIAL NUMBER	08/252,710	FILING DATE	06/02/94	CLASS	514	SUBCLASS	44 240.2	EXAMINER	Jeffrey Fredman
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\*\*CONTINUING DATA\*\*\*\*\*  
 VERIFIED THIS APPLN IS A CIP OF 07/786,015/10/31/91  
 WHICH IS A CIP OF 07/607,252/10/31/90 ABN  
 WHICH IS A CIP OF 07/131,926/12/11/87 ABN

\*\*FOREIGN/PCT APPLICATIONS\*\*\*\*\*  
 VERIFIED

FOREIGN FILING LICENSE GRANTED 02/22/95

\*\*\*\*\* SMALL ENTITY \*\*\*\*\*

Foreign priority claimed	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	AS FILED	STATE OR COUNTRY	SHEETS DRWGS	TOTAL CLAIMS	INDEP CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKET NO.
USC 119 conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no	MA	23	34	2	\$2,567.00	8141113	

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RETROVIRAL GENE THERAPY VECTORS AND THERAPEUTIC METHODS BASED THEREON

U.S. DEPT. of COMM.-Pat. & TM Office-PTO-436L (rev. 10-78)

PARTS OF APPLICATION FILED SEPARATELY		Applications Examiner	
NOTICE OF ALLOWANCE MAILED		CLAIMS ALLOWED	
7/16/02		Total Claims	Print Claim
Assistant Examiner		40	1
ISSUE FEE		DRAWING	
Amount Due	Date Paid	Sheets Drwg	Figs. Drwg
\$640	8-29-02	2830	2940
Label Area		ISSUE BATCH NUMBER	
Jeffrey Fredman PRIMARY EXAMINER		7/6/02 Primary Examiner	
PREPARED FOR ISSUE			
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Form PTO-436A  
 (Rev. 8/92)

ISSUE FEE IN FILE

D. RICH

(FACE)

PATENT NUMBER

## ORIGINAL CLASSIFICATION

CLASS

435

SUBCLASS

240.2

APPLICATION SERIAL NUMBER

08/22,710

## CROSS REFERENCE(S)

CLASS

SUBCLASS  
(ONE SUBCLASS PER BLOCK)

435

240.1

320.1

6

424

93.2

APPLICANT'S NAME (PLEASE PRINT)

Riviere et al

IF REISSUE, ORIGINAL PATENT NUMBER

## INTERNATIONAL CLASSIFICATION

C 1 2 N

5 / 00

C 1 2 N

15 / 00

C 1 2 0

1 / 68

GROUP  
ART UNIT

1637

ASSISTANT EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

PRIMARY EXAMINER (PLEASE STAMP OR PRINT FULL NAME)

JEFFREY FREDMAN

PTO 270  
(REV. 5-91)

ISSUE CLASSIFICATION SLIP

PRIMARY EXAMINER

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE